

XLV.—*Descriptions of a new Helicoid Land-Shell from Cape Colony and a new Succinea from the Zambezi River.*
By H. B. PRESTON.

Natalina o'connori, sp. n.

Shell imperforate, globosely turbinate, very thin, transparent, pale greenish brown; whorls $3\frac{1}{2}$, the last large, convex, marked with rather coarse growth-plicæ and sculptured with wavy spiral lines crossed by very fine transverse striæ, thus presenting a slightly decussate appearance; suture *very narrowly* channelled, amber-coloured; columella almost vertically descending above, somewhat oblique below; labrum simple; aperture roundly ovate.

Alt. 8·25, diam. maj. 11, diam. min. 9·25 mm.

Aperture: alt. 6·75, diam. 5·5 mm.

Hab. Ceres District, Cape Colony, on the trunks of eucalyptus-trees (*E. J. O'Connor*).



Natalina o'connori.



Succinea connollyi.

Succinea connollyi, sp. n.

Shell elongately rhomboidal, moderately thin, with obtuse apex, polished, shining, pale brownish-amber colour; whorls 3, rapidly increasing, the last very long, marked with irregular and rather coarse growth-lines, crossed, especially towards the later portion of the last whorl, by scratch-like horizontal striæ; suture impressed; columella descending in a slight curve and diffused above into a coarse, narrow, well-defined callus which reaches the upper margin of the labrum; labrum simple, slightly dilated below and contracted towards its uppermost limit; aperture elongately ovate; interior of shell slightly iridescently nacreous.

Alt. 16, diam. maj. 7·5, diam. min. 5·25 mm.

Aperture: alt. 12, diam. 6 mm.

Hab. Victoria Falls, Zambezi River (*M. Connolly*).